SUPER SERIAL CARD
REFERENCE CARD

Communications Mode

Under DOS/BASIC: any slot s (1 through 7);
use IN#s and PR#s.
Under Pascal: slot 2 (Transfer files from #7: or from REMIN:
Transfer files to #8: or REMOUT:)

	Switch SW1-							Switch SW2-							<CTRL-A> command <RETURN> Command:	Initial/Default	
	1	2	3	4	5	6	7	1	2	3	4	5	6	7		DOS/BASIC	Pascal
Mode Selection: Communications Mode					ON	ON											
Special Switches: Interrupts off Interrupts on RS-232-C Signals							 ON						OFF ON	 OFF			
Baud Rate: undefined 50 75 109.92 (110) 134.58 (135) 150 300 600 1200 1800 2400 4800 7200 9600 19200	 ON ON ON ON ON ON ON ON OFF OFF OFF OFF OFF OFF OFF	 ON ON ON OFF OFF OFF OFF OFF ON ON OFF OFF OFF OFF OFF	 ON ON OFF OFF ON ON OFF OFF ON ON OFF ON ON OFF OFF	 ON OFF ON OFF ON OFF ON OFF ON OFF ON OFF OFF OFF OFF											<n>B 0B=sws 1B 2B 3B 4B 5B 6B 7B 8B 9B 10B 12B 13B 14B 15B	use SW1-1 through SW1-4	use SW1-1 through SW1-4
Data Format: 8 data, 1 stop 7 data, 1 stop 6 data, 1 stop 5 data, 1 stop 8 data, 2 stop 7 data, 2 stop 6 data, 2 stop 5 data, 2 stop								 ON ON OFF OFF	 ON OFF ON OFF						<n>D 0D 1D 2D 3D 4D 5D 6D 7D	use SW2-2 for data bits, SW2-1 for stop bits	use SW2-2 for data bits, SW2-1 for stop bits
Parity: none odd even MARK SPACE										 ON OFF	ON OFF OFF				<n>P 0,2,4,6P 1P 3P 5P 7P	use SW2-3,-4 for parity	use SW2-3,-4 for parity
Mask <LF> In After <CR>: yes no															M_ <E/D> M E M D	yes	no
Gen <LF> Out After <CR>: yes no												 ON OFF			L_ <E/D> L E L D	use SW2-5	starts disabled
Translate: LC to UC LC stays LC LC to UC inverse UC to UC inverse															<n>T 0T 1T 2T 3T	LC to UC	always LC to UC; cmd not supported
Delay after <CR> Out: none 32 ms 250 ms (1/4 s) 2000 ms (2 s)															<n>C 0C 1C 2C 3C	none	none
Delay after <FF> Out: 250 ms (1/4 s) 2000 ms (2 s)															<n>F 2C 3C	none	none
Delay after <FF> Out: none 32 ms 250 ms (1/4 s) 2000 ms (2 s)															<n>F 0F 1F 2F 3F	none	none
Delay after <LF> Out: none 32 ms 250 ms (1/4 s) 2000 ms (2 s)															<n>L 0L 1L 2L 3L	none	none
Chain to Screen Slot s:															<s>S		
Reset the SSC:															R		not supp.
Zap <CTRL> Commands:															Z	no zap	no zap
Echo Input to Screen: echo (half duplex) no echo (full duplex)															E_ <E/D> E E E D	no	not supp.
Find Keyboard: accept keyboard input suppress keyboard input															F_ <E/D> F E F D	enabled	enabled
XOFF Recognition: detect XOFF; await XON do not check for XOFF															X_ <E/D> X E X D	yes	no
Terminal Mode Commands: Enter Terminal Mode Transmit 233-ms BREAK Special Characters Quit Terminal Mode															 T B S_ <E/D> Q		

Downloaded from www.Apple2Online.com

Printer Mode

Under DOS/BASIC: any slot s (1through 7) for printer or terminal;
use PR#s for printer, IN#s and PR#s for terminal.
Under Pascal: slot 1 for printer (Transfer files from #6: or from PRINTER:
slot 3 for terminal (I/O rerouted to terminal).

	Switch SW1-							Switch SW2-							<CTRL-I> command <RETURN>	Initial/Default	
	1	2	3	4	5	6	7	1	2	3	4	5	6	7	Command:	DOS/BASIC	Pascal
Mode Selection:																	
Printer Mode					OFF	ON											
SIC P8 Emulation Mode					ON	OFF											
SIC P8A Emulation Mode					OFF	OFF											
Special Switches:																	
Interrupts off													OFF				
Interrupts on													ON				
Normal Clear To Send							ON							OFF			
Secondary Clear To Send							OFF							ON			
Baud Rate:															<n>B	use SW1-1 through SW1-4	use SW1-1 through SW1-4
undefined	ON	ON	ON	ON											0B=sws		
50	ON	ON	ON	OFF											1B		
75	ON	ON	OFF	ON											2B		
109.92 (110)	ON	ON	OFF	OFF											3B		
134.58 (135)	ON	OFF	ON	ON											4B		
150	ON	OFF	ON	OFF											5B		
300	ON	OFF	OFF	ON											6B		
600	ON	OFF	OFF	OFF											7B		
1200	OFF	ON	ON	ON											8B		
1800	OFF	ON	ON	OFF											9B		
2400	OFF	ON	OFF	ON											10B		
3600	OFF	ON	OFF	OFF											11B		
4800	OFF	OFF	ON	ON											12B		
7200	OFF	OFF	ON	OFF											13B		
19200	OFF	OFF	OFF	OFF											15B		
Data Format:															<n>D	8 data bits	8 data bits
8 data, 1 stop								ON							0D		
7 data, 1 stop															1D		
6 data, 1 stop															2D	use SW2-1 for stop bits	use SW2-1 for stop bits
5 data, 1 stop															3D		
8 data, 2 stop								OFF							4D		
7 data, 2 stop															5D		
6 data, 2 stop															6D		
5 data, 2 stop															7D		
Parity:															<n>P	none	none
none															0,2,4,6P		
odd															1P		
even															3P		
MARK															5P		
SPACE															7P		
Mask <LF> In After <CR>:															M_ <E/D>	do not mask	do not mask
yes															M E		
no															M D		
Gen <LF> Out After <CR>:															L_ <E/D>	use SW2-5	starts disabled
yes												ON			L E		
no												OFF			L D		
Line Width/Video:															C(olumn Overflow or <n> N or I cmd	use SW2-3 and SW2-4	not supported
40/video on										ON	ON						
72/video off										ON	OFF						
80/video off										OFF	ON						
132/video off										OFF	OFF						
Translate:															<n>T	LC to UC	always LC to UC; cmd not supported
LC to UC															0T		
LC stays LC															1T		
LC to UC inverse															2T		
UC to UC inverse															3T		
Delay after <CR> Out:															<n>C	use SW2-2	use SW2-2
none									OFF						0C		
32 ms									ON						1C		
250 ms (1/4 s)															2C		
2000 ms (2 s)															3C		
Delay after <FF> Out:															<n>F	none	none
none															0F		
32 ms															1F		
250 ms (1/4 s)															2F		
2000 ms (2 s)															3F		
Delay after <LF> Out:															<n>L	none	none
none															0L		
32 ms															1L		
250 ms (1/4 s)															2L		
2000 ms (2 s)															3L		
Column Overflow:															C	no <CR>	no supp.
Reset the SSC:															R		not supp.
Zap <CTRL> Commands:															Z	no zap	no zap
Find Keyboard:															F_ <E/D>	enabled	enabled
accept keyboard input															F E		
suppress keyboard input															F D		
Tab in BASIC:															T_ <E/D>	no	not supp.
implement BASIC tabs															T E		
do not implement tabs															T E		
XOFF Recognition:															X_ <E/D>	no	no
detect XOFF; await XON															X E		
do not check for XOFF															X D		
Parallel Card Commands:																	
Line Width n/Video Off:															<n>N	SW2-3,4	not supp.
Line Width 40/Video On:															I	SW2-3,4	not supp.
No <LF> Out After <CR>:															K	SW2-5	L D cmd

Downloaded from www.Apple2Online.com